



State of Utah

Department of Natural Resources

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Division of Oil, Gas & Mining

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Governor

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August 21, 2006

CERTIFIED RETURN RECEIPT
7004 2510 0004 1824 4882

Holcim, (US) Inc.
Ken George
6055 East Croydon Road
Morgan, Utah 84050

Subject: Fifth Review of Amended Notice of Intention to Commence Large Mining Operations, Holcim (US) Inc., Poverty Point Quarry, M/045/012, Task ID# 1425, Tooele County, Utah

Dear Newman:

The Division has completed a review of your response for the Poverty Point Quarry, received June 12, 2006. After reviewing the information, the Division has the following comments which need to be addressed before the amendment is approved.

The comments are listed below under the applicable Minerals Rule heading. Please format your response in a similar fashion and address only those items requested in the attached technical review. Send replacement pages of the original notice **using redline and strikeout text** and indicate how these are to be incorporated into the current approved plan by using the attached Form-MR-REV-att. Please provide a response to this review by August 31, 2006. Please provide a copy of this amendment to John Blake of SITLA as well.

If you have any questions please contact me, 538-5258 or Lynn Kunzler 538-5310, of the Minerals Staff. If you wish to meet and discuss this review, please contact us at your earliest convenience. Thank you for your cooperation in completing this permitting action.

Sincerely,

Susan M. White
Mining Program Coordinator
Minerals Regulatory Program

SMW:lk:pb

Attachments: Review, Form MR-REV-att

cc: John Blake, SITLA

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**FIFTH REVIEW OF NOTICE OF INTENTION TO COMMENCE LARGE MINING
OPERATIONS**

**Holcim (US) Inc.
Poverty Point Quarry**

**M/045/012
August 21, 2006**

R647-4-104 - Operator's, Surface and Mineral Ownership

The location of the operation has been changed to remove Section 17 from the application. Map 105.3 shows a portion of Section 17 as a part of the plan. Please submit this map to reflect this change. (DJ)

R647-4-106 - Operation Plan

106.2 Type of operations conducted, mining method, processing etc.

A statement is made in the submittal "Holcim has been performed mining and reclamation activities every year since 1980. There has never been an extended period of inactivity therefore, the December 2, 1980 Air Quality Permit is still in force and active." In conversations with DEQ Air Quality, there is no Air Quality Permit for the Poverty Point Quarry. Please correct this statement in the plan. (DJ)

The plan states that the highwall for the pit will be finished at a 3v:1h. As stated in previous reviews of this plan, leaving the highwall at anything steeper than 45 degrees will require a study of the rock that will form the final highwall to insure that the highwall will stand at the proposed steeper angle (refer to R647-4-112 Variance). (DJ)

106.3 Estimated acreages disturbed, reclaimed, annually.

The plan indicates that the proposed operations will disturb ~42.2 acres. On the acreage map (Map 105.4), the total acreage is noted as 50.83 acres. Please correct the incorrect acreage figure. (DJ)

106.6 Plan for protecting & redepositing soils

The plan indicates that topsoil and subsoil will be deposited on existing stockpile areas outlined on Surface Facilities Map. There are no soil stockpiles shown on Map 105.2 Surface Facilities Map. Please add all surface facilities including soil and overburden stockpiles to this map. (DJ & LK)

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R647-4-110 - Reclamation Plan

110.2 Roads, highwalls, slopes, drainages, pits, etc., reclaimed

This section of the plan indicates that the highwall will be left at 45 degrees with a future variance request. Section 106.2 indicates that the highwall will be left at a 3h:1v. Please make changes to the plan to allow these two sections agree on the final highwall (see also comments under R647-4-112 - Variance). (DJ)

The plan states that a 0.53-acre impoundment will be built in anticipation of thunderstorms and localized flooding. Please show the location of this pond on the surface facilities map. (DJ)

This portion of the plan indicates that there will be no waste dumps located on site. Section 106.3 of the plan indicates that there will be a 9.82 acres of overburden stockpiles. Reclamation of this area will need to be included in the plan. (DJ)

R647-4-112 - Variance

A variance is requested for a final quarry face of 3h:1v, a study will be completed. The variance cannot be granted until the results of this study has been received and reviewed. (DJ)

R647-4-113 - Surety

No surety information was included in this submittal. Please provide an updated reclamation cost estimate. (DJ)